

RECEIVED
CENTRAL FAX CENTER

001

NOV 08 2004

ARMSTRONG TEASDALE LLP

One Metropolitan Square, Suite 2600
St. Louis, Missouri 63102-2740
Phone: (314) 621-5070
Fax: (314) 621-5065
www.armstrongteasdale.com

**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

DATE: November 8, 2004

TO: Examiner: Minh Dinh	:	RE: U.S. Patent Application
Art Unit: 2132	:	Serial No.: 09/748,441
Fax: 703-872-9306	:	Applicant: Daum et al.
From: Thomas M. Fisher	:	Atty. Dkt. No.: 9D-HR-19614-Daum et al.

DOCUMENTS SUBMITTED WITH TRANSMISSION:

*Facsimile Transmittal (1 pg.);
Amendment Transmittal (3 pgs.);
Amendment in Response to Office Action of August 6, 2004 (21 pgs.)*

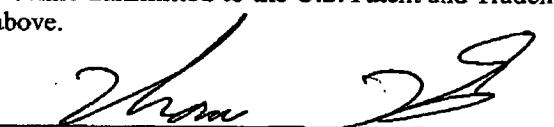
Total pages including cover page: 25

If all pages are not received, please contact: Linda R. Schindler at Ext. 7447

RE: The above referenced U.S. Patent Application
Title: AUTHENTICATION OF REMOTE APPLIANCE MESSAGES USING AN EMBEDDED
 CRYPTOGRAPHIC DEVICE
Filed: December 27, 2000

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number 703-872-9306 on the date shown above.



Thomas M. Fisher, Reg. No.: 47,564

The information contained in this facsimile message is information protected by attorney-client and/or the attorney/work product privilege. It is intended only for the use of the individual named above and the privileges are not waived by virtue of this having been sent by facsimile. If the person actually receiving this facsimile or any other reader of the facsimile is not the named recipient or the employee or agent responsible to deliver it to the named recipient, any use, dissemination, distribution, or copying of the communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address via U.S. Postal Service.

***IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CONTACT US IMMEDIATELY AT (314) 621-5070.**

VIA FACSIMILE (703) 872-9306

NOV 08 2004

PATENT

Attorney Docket No.: 9D-HR-19614 DAUM et al.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wolfgang Daum et al.

: Art Unit: 2132

Serial No.: 09/748,441

: Examiner: Dinh, Minh

Filed: December 27, 2000

:

For: AUTHENTICATION OF REMOTE
APPLIANCE MESSAGES USING AN
EMBEDDED CRYPTOGRAPHIC DEVICE

:

:

:

:

Commissioner for Patents
Mail Stop: Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

1. Transmitted herewith is:

Amendment Transmittal (3 pgs.), in duplicate

Amendment (21 pgs.), in response to Office Action dated August 6, 2004

STATUS

2. Applicant

claims small entity status.
is other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

____ deposited with the United States Postal Service with sufficient postage as Express Mail, in an envelope addressed to: Mail Stop: AMENDMENT, Commissioner for Patents, Alexandria, VA 22313-1450,

Date: November 8, 2004

FACSIMILE

✓ transmitted by facsimile to the Patent and Trademark Office to facsimile number (703) 872-9306.


Thomas M. Fisher
Reg No. 47,564

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a) Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
<input type="checkbox"/> first month	\$ 110.00	\$ 55.00
<input type="checkbox"/> second month	\$ 430.00	\$ 215.00
<input type="checkbox"/> third month	\$ 980.00	\$ 490.00
<input type="checkbox"/> fourth month	\$1,530.00	\$ 765.00
<input type="checkbox"/> fifth month	\$2,080.00	\$1,040.00

Fee Due \$ _____

If an additional extension of time is required, please consider this a petition therefor.
(Check and complete the next item, if applicable)

An extension of _____ months has already been secured. The fee paid therefor \$_____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____.

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA		SMALL ENTITY		OTHER THAN SMALL ENTITY	
TOTAL	MINUS			=		x \$9 = \$		x \$18 = \$	
INDEP.	MINUS			=		x \$44 = \$		x \$88 = \$	
— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+ \$150 = \$		+ \$300 = \$	
						TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$	

(a) No additional fee for Claims is required

OR

(b) Total additional fee for claims required \$

FEE PAYMENT

5. Attached is a check in the sum of \$_____

Charge Deposit Account No. 01-2384 the sum of \$_____.
A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

If any additional fee for claims is required, charge Deposit Account No. 01-2384.

7. Other:


Thomas M. Fisher
Reg. No. 47,564
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102
314-621-5070

RECEIVED
CENTRAL FAX CENTER

2005

NOV 08 2004

VIA FACSIMILE (703)872-9306

9D-HR-19614-Daum et al.
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wolfgang Daum et al. :
Serial No.: 09/748,441 : Art Unit: 2132
Filed: December 27, 2000 : Examiner: Dinh, Minh
For: AUTHENTICATION OF REMOTE :
APPLIANCE MESSAGES USING AN :
EMBEDDED CRYPTOGRAPHIC DEVICE :

AMENDMENT

Mail Stop: Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 6, 2004, please amend the above identified application as follows.